



Tech Info Library

Apple IIIGS Memory Expansion Card: Don't Set It to 768K (10/94)

Revised: 10/17/94
Security: Everyone

Apple IIIGS Memory Expansion Card: Don't Set It to 768K (10/94)

=====

Article Created: 12 November 1987
Article Reviewed/Updated: 17 October 1994

TOPIC -----

Why can't I use a 768K memory configuration with my Apple IIgs?

DISCUSSION -----

The manual for the Apple IIIGS Memory Expansion Card (copyright 1986, 030-1310-A) Chapter 3, page 11, recommends not having 768K of RAM on the card. Some applications have trouble dealing with that particular configuration.

768K of RAM can cause memory ghosting: a lower-numbered bank of memory appears if an un-equipped upper bank is addressed. This configuration also leaves gaps in the middle of the memory map, which can also confuse the Memory Manager.

If an application turns out to require exactly 768K, choose a higher amount say, 1MB.

Article Change History:
17 Oct 1994 - Reviewed for technical accuracy, revised formatting.

Support Information Services

Copyright 1987-94, Apple Computer, Inc.

Tech Info Library Article Number:1135